UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/660,852	09/13/2000	Gerard Vahee	END920000075US1	7942

		EXAMINER
7590	12/04/2003	FRENEL, VANEL

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ART UNIT	PAPER NUMBER
3626	

DATE MAILED: 12/04/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

-- Th MAILING DATE of this communication appears on th cov r sheet with the correspondenc address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on *13 September 2000* .

2a) ☐ This action is **FINAL**.   2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) *1-12* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) *1-12* is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11) ☐ The proposed drawing correction filed on _____ is: a)☐ approved b)☐ disapproved by the Examiner.

    If approved, corrected drawings are required in reply to this Office action.

12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____ .

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).

    a) ☐ The translation of the foreign language provisional application has been received.

15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) *4* .

4) ☐ Interview Summary (PTO-413) Paper No(s). _____ .

5) ☐ Notice of Informal Patent Application (PTO-152)

6) ☐ Other: .

DETAILED ACTION

Notice to Applicant

1.   This communication is in response to the application filed on 09/13/03. Claims 1-

12 are pending.

Claim Rejections - 35 USC § 103

2.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set
> forth in section 102 of this title, if the differences between the subject matter sought to be patented and
> the prior art are such that the subject matter as a whole would have been obvious at the time the
> invention was made to a person having ordinary skill in the art to which said subject matter pertains.
> Patentability shall not be negatived by the manner in which the invention was made.

3.   Claims 1-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Baer et al (6,611,840) in view of Morgenthaler et al (2002/0032677).

(A)   As per claim 1, Baer discloses a process for managing a project, comprising the

steps of: building a project management data model having entities and relationships

described by text and graphical data (Col.1, lines 59-67 to Col.2, line 67); entering said

project management data model in a relational database (Col.3, lines 23-67).

Baer does not explicitly disclose building a project management data model tool

having web pages from said text and graphical data; generating hyperlinks in said web

pages of said tool based on said relationship in said relational database; and using said

tool to manage said project.

However, these features are known in the art, as evidenced by Morgenthaler. In

particular, Morgenthaler suggests building a project management data model tool

having web pages from said text and graphical data (Page 1, Paragraphs 0003-0009);

generating hyperlinks in said web pages of said tool based on said relationship in said

relational· database; and using said tool to manage said project (Page 1, Paragraphs

0003-0009).

It would have been obvious to one of ordinary skill in the art at the time of the

invention to have included the features of Morgenthaler within the system of Baer for

providing a relational database to catalogue the graphical information in a searchable

graphical database. The relational database provides for faster data retrieval, improved

storage capacity, and easier cataloguing of information compared to the text flat-file

directory database format utilized by the majority of existing Internet search

technologies (See Morgenthaler, Page 5, Paragraph 0052).

(B)   As per claim 2, Morgenthaler discloses the process wherein said text includes

guidance based on experience (Page 7, Paragraphs 0091-0095).

(C)   As per claim 3, Baer discloses the process wherein said text has been entered in

a word processor (Col.5, lines 46-67).

(D)   As per claim 4, Baer discloses the process wherein said graphical data is entered

in an image processing application program (Col.5, lines 4-67 to Col.6, line 67).

(E)   As per claim 5, Morgenthaler discloses project management data model

comprises a project definition process, a change management process, a risk

management tool, and an issue management tool (The Examiner understands Fish4It

appears as a crude, unpolished graphics-based search engine that retrieves query-

matching websites as a form of a project definition process, a change management

process, a risk management tool, and an issue management tool See Morgenthaler

Page 3, Paragraphs 0021-0029).

(F)   As per claim 6, Baer discloses the process further comprising the step of parsing

said text data by adding tags identifying the nature, beginning, and end of said entities

described by text data and storing said parsed text data in said relational database

(Col.22, lines 41-67; Col.45, lines 28-67 to Col.46, line 67).

(G)   As per claim 7, Baer discloses a business process for transforming a business

need into a strategy for providing a solution which meets said need, comprising the

steps: defining said business need (Col.1, lines 59-67 to Col.2, line 67); building in

response to said business need, a project management data model having entities and

relationships described by text and graphical data (Col.3, lines 23-67); entering said

project management data model in a relational database (Col.3, lines 23-67).

Baer does not explicitly disclose building a project management data model tool

comprising web pages from said text and graphical data; generating hyperlinks in said

web pages of said tool based on said relationship in said relational database; and

operating said tool to provide a solution which meets said need.

However, these features are known in the art, as evidenced by Morgenthaler. In

particular, Morgenthaler suggests building a project management data model tool

comprising web pages from said text and graphical data (Page 1, Paragraphs 0003-

0009); generating hyperlinks in said web pages of said tool based on said relationship in

said relational database (Page 1, Paragraphs 0003-0009); and operating said tool to

provide a solution which meets said need (Page 1, Paragraphs 0003-0009).

It would have been obvious to one of ordinary skill in the art at the time of the

invention to have included the features of Morgenthaler within the system of Baer for

providing a relational database to catalogue the graphical information in a searchable

graphical database. The relational database provides for faster data retrieval, improved

storage capacity, and easier cataloguing of information compared to the text flat-file

directory database format utilized by the majority of existing Internet search

technologies (See Morgenthaler, Page 5, Paragraph 0052).

(H)   As per claim 8, Baer discloses a system for project management, comprising: a

project management data model having entities and relationships described by text and

graphical data (Col.3, lines 23-67); a relational database containing said model (Col.4,

lines 43-67 to Col.5, line 30).

Baer does not explicitly disclose a project management tool having web pages

generated from said text and graphical data; hyperlinks in said web pages of said tool

based on said relationship in said relational database; and computer means for

operating said tool and said data model to manage a project.

However, these features are known in the art, as evidenced by Morgenthaler. In

particular, Morgenthaler suggests a project management tool having web pages

generated from said text and graphical data (Page 1, Paragraphs 0003-0009);

hyperlinks in said web pages of said tool based on said relationship in said relational

database (Page 1, Paragraphs 0003-0009); and computer means for operating said tool

and said data model to manage a project (Page 1, Paragraphs 0003-0009).

It would have been obvious to one of ordinary skill in the art at the time of the

invention to have included the features of Morgenthaler within the system of Baer for

providing a relational database to catalogue the graphical information in a searchable

graphical database. The relational database provides for faster data retrieval, improved

storage capacity, and easier cataloguing of information compared to the text flat-file

directory database format utilized by the majority of existing Internet search

technologies (See Morgenthaler, Page 5, Paragraph 0052).

(I)   As per claim 9, Baer discloses a project management tool, comprising: a plurality

of process listings, each said process listing providing guidance about how to undertake

an activity (Col.93, lines 14-67 to Col.94, line 67); a plurality of work patterns, each said

work pattern describing a response to a project management situation and having

threads throughout said plurality of process listings (Col.93, lines 14-67 to Col.94, line

67).

Baer does not explicitly disclose a plurality of work product documents linked to said plurality of process listings, said documents describing items used to manage a project; word processor templates for said work product documents describing plans, procedures, and records and procedures for said process listings.

However, these features are known in the art, as evidenced by Morgenthaler. In particular, Morgenthaler suggests a plurality of work product documents linked to said plurality of process listings, said documents describing items used to manage a project (Page 2, Paragraphs 0012-0016; Page 13, Paragraphs 0157-0163); word processor templates for said work product documents describing plans, procedures, and records and procedures for said process listings (Page 13, Paragraphs 0157-0163).

It would have been obvious to one of ordinary skill in the art at the time of the invention to have included the features of Morgenthaler within the system of Baer for providing a relational database to catalogue the graphical information in a searchable graphical database. The relational database provides for faster data retrieval, improved storage capacity, and easier cataloguing of information compared to the text flat-file directory database format utilized by the majority of existing Internet search technologies (See Morgenthaler, Page 5, Paragraph 0052).

(J)   As per claim 10, Baer discloses a system for managing projects within an enterprise, comprising: a project management data model having entities and relationships described by text and graphical data (Col.1, lines 59-67 to Col.2, line 67); a relational database containing said model (Col.4, lines 43-67 to Col.5, line 30).

Baer does not explicitly disclose a project management tool having web pages

generated from said text and graphical data; hyperlinks in said web pages of said tool

based on said relationship in said relational database; and computer means for

operating said tool and said data model to manage said projects within said enterprise.

However, these features are known in the art, as evidenced by Morgenthaler. In

particular, Morgenthaler suggests a project management tool having web pages

generated from said text and graphical data (Page 1, Paragraphs 0003-0009);

hyperlinks in said web pages of said tool based on said relationship in said relational

database (Page 1, Paragraphs 0003-0009); and computer means for operating said tool

and said data model to manage said projects within said enterprise (Page 1,

Paragraphs 0003-0009).

It would have been obvious to one of ordinary skill in the art at the time of the

invention to have included the features of Morgenthaler within the system of Baer for

providing a relational database to catalogue the graphical information in a searchable

graphical database. The relational database provides for faster data retrieval, improved

storage capacity, and easier cataloguing of information compared to the text flat-file

directory database format utilized by the majority of existing Internet search

technologies (See Morgenthaler, Page 5, Paragraph 0052).

(K)   As per claim 11, Baer discloses a project management system implemented on a

computer system, said project management system comprising: means for building a

project management data model having entities and relationships described by text and

graphical data (Col.1, lines 59-67 to Col.2, line 67); means for entering said project

management data model in a relational database (Col.3, lines 23-67). Baer does not

explicitly disclose means for building a project management tool comprising web pages

from said text and graphical data; means for generating hyperlinks in said web pages of

said tool based on said relationships in said relational database; and means for using

said tool to manage said project.

However, these features are known in the art, as evidenced by Morgenthaler. In

particular, Morgenthaler suggests means for building a project management tool

comprising web pages from said text and graphical data (Page 1, Paragraphs 0003-

0009); means for generating hyperlinks in said web pages of said tool based on said

relationships in said relational database; and means for using said tool to manage said

project (Page 1, Paragraphs 0003-0009).

It would have been obvious to one of ordinary skill in the art at the time of the

invention to have included the features of Morgenthaler within the system of Baer for

providing a relational database to catalogue the graphical information in a searchable

graphical database. The relational database provides for faster data retrieval, improved

storage capacity, and easier cataloguing of information compared to the text flat-file

directory database format utilized by the majority of existing Internet search

technologies (See Morgenthaler, Page 5, Paragraph 0052).

(L)   Claim 12 differs from claims 1, 7-11by reciting a computer program product for

instructing a processor to provide a method of project management, said computer

program product comprising.

As per this limitation it is noted that Baer discloses a computer readable medium

(Col.5, lines 34-67 to Col.6, line12); first program instruction means for building a project

management data model having entities and relationships described by text and

graphical data (Col.9, lines 24-67 to Col.10, line 67; Col.15, lines 52-67); second

program instruction means for entering said project management data model in a

relational database (Col.9, lines 24-67) and Morgenthaler discloses third program

instruction means for building a project management tool comprising web pages from

said text and graphical data (Page 10, Paragraphs 0125-0135); fourth program

instruction means for generating hyperlinks in said web pages of said tool based on said

relationships in said relational database (Page 10, Paragraphs 0125-0135); fifth

program instruction means for using said tool to manage said project (Page 10,

Paragraphs 0125-0135); and wherein all said program instruction means are recorded

on said medium (Page 11, Paragraphs 0138-0147).

Thus, it is readily apparent these prior art systems utilize a computer program

product for instructing a processor to provide a method of project management, said

computer program product to perform their specified function.

The remainder of claim 12 is rejected for the same reasons given above for

claims 1, 7-11, and, are incorporated herein.

Conclusion

4.   The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited but not applied art teaches method and apparatus for analyzing data and advertising optimization (6,286,005), system and method for analyzing procurement decision and customer satisfaction (5,734,890) and integrated marketing and operations decisions-making under multi-brand competition (6,009,407).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vanel Frenel whose telephone number is 703-305-4952. The examiner can normally be reached on 6:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Thomas can be reached on 703-305-9588. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

V.F
V.F
November 14, 2003